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செப்பனிடுவதற்காக எடுத்துக்
கொள்ளப்பட்ட

மாதம் வருடம் 1984

செப்பனிட்டு முடித்த

மாதம் வருடம் 1984

ஆராய்ச்சி உதவியாளரின்
கையொப்பம்.

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List of Retainable papers for 1848–50

Received Letters P. W. Dep. Madura Collector's Office.

| Number. | From whom received. | Substance. |
| --- | --- | --- |
| 24 | Captain W. H. Horsley Civil Engineer 8th Divn | Communicating opinions on the dispute between the P. W. D. and the pagoda people respecting the removal of a sand heap, in [illegible] the Palawbu[illegible] |
| | Lt. P. O'Connell 2nd Asst Civil Engineer | Correspondence relating to the question of fixing a site for the Construction of a hospital at Ramnad |
| 204 | Captain W. H. Horseley Civil Engineer 8th Divn | Do. |
| 225 | Do | Correspondence relating to the Pagoda main drain in the Town of Madura |
| 89 | | Communicating the permission of the Ranee to erect the building in the face of a complaint of the ownership of the land by a Cat[illegible] person |

List of Retainable papers for 1848.

Received Letters. P. W. [illegible] — Madura Collector's Office.

| Date. | Number. | From whom received. | Substance. |
|---|---|---|---|
| 19th August | 560 | Secy. Bd of Rev. P.W.D | Requesting the Collr to fix the amount of compensation to be given to Naramsamy Naik for his land appropriated to the public road. |
| 18th Sep. | 278 | Civil Engineer 8th Divn | Correspondence relating to the increase of the vent of the under sluice in the supplying channel of Oornadoor Tank |
| 27th Sep | | Asst. Civ. Surveyor 8th Divn | Do |
| 12th Oct | 699 forwarding Bd's pro No 711 | Secy to the Bd of Rev. P.W.D | Forwarding copy of a proceedings of the Govt sanctioning payment to Naramsamy Naidoo the sum of Rs 238 for as compensation for land to which he has a right [illegible] appropriated by the [illegible] for public [illegible] |

List of Retainable papers for 1849.

Received Letters P. W. D.          Madura Collector's Office.

| Date. | Number. | From whom received. | Substance. |
|---|---|---|---|
| [illegible]th [illegible] | | 2d Asst Civil Engineer | Rough plan of a bridge 1¼ miles from Calputty. |
| 31st March | 83 | Civil Engineer 8th Divn | Informing of the impracticability of opening a channel from the Vaigay River in the direction of Audiputty. |
| 3rd March | 86 | Civil Engineer 8th Divn | Order prohibiting the removal by private individuals of the debris of Stones from the fort walls at Ramnad |
| [illegible]th May | 136 | Do. | Informing that the Pormi Ragoody ryots have no right to construct the Cross-bank in a new position, notwithstanding that the land on which it is to be raised is their own property. |
| [illegible]th [illegible] | 508 | Secy to the Board of Revenue P. W. D | Sending a list of [illegible] in the [illegible] Taluq, with reference to Revenue & requiring to [illegible] [illegible] whether [illegible] |

List of Retainable papers for 1849.

Received Letters. P. W. D. — Madura Collector's Office.

| Date. | Number. | From whom received. | Substance. |
|---|---|---|---|
| 6th August | 190 | Civil Engineer 8th Divn | ~~Directing~~ Intimating that the expense of keeping the trenches opening the road in Yettia waickenputty limits of the Madacoolam Taluq, should be met in an efficient state by the neighbouring villagers. |
| " | " | " | Sketch of the ground in the vicinity of the Military Hospital & Magazine lately erected at Ramnad. |
| 22nd November | 293 | Civil Engineer 8th Divn | Explaining the impracticability of building an anicut across the Vaigai at or near Pettinar Coombay in Sivaganga Taluq either by private individuals or by Govt, as this would entail on either serious loss & further interfere with the supply of water at Paramacoody |

List of Retainable papers for 1841.

Received Letters P. W. D. Madura Collector's Office.

6

| Date. | Number. | From whom received. | Substance. |
|---|---|---|---|
| 12th Dec | 317 | Civil Engineer 8th Division<br><br>Sec. 4. R. of Rev. P. W. D | Permitting the ryots of Soondarapandian to raise a mud embankment 1 foot in height across the Coonoor Channel to turn water into their Channel, whenever necessary. |

List of Retainable papers for 1850.

Received Letters. P. W. D Madura Collector's Office.

| Date. | Number. | From whom received. | Substance. |
|---|---|---|---|
| 6th Jan 1850 | 63 | Secy. Bd. of Rev. P. W. D. | Intimating the opinion of the Board arrived at after due consideration of the reports & petitions connected with the dispute between the Soondarapandian ryots of Madura & the common ryots of [illegible], to the effect that "Madappo dam" should be built of masonry & that the "Mahaluyam" Dam cannot be allowed |
| 24th May | 174 | Civil Engineer 8th Divn. | Recommending the inexpediency of opening a branch channel from the supplying chanel of Vadagarai Tank for the irrigation of Machicolam lands as proposed by the Tahsildar of Madacolam |

List of Retainable papers for 1850.

Received Letters. P. W. D Madura Collector's Off

| Date. | Number. | From whom received. | Substance. |
|---|---|---|---|
| 24th May | 178 | Civil Engineer 8th Divn. | Correspondence relating to the expediency of raising a bank round the waterspread of the Culamanglam Vetti Vencoolum Taking Tank in the Tirugurrai Taluq. |
| 28th June | 221 | do | Expressing the opinion that the opposition of the ryots to the Construction of the Kungelam Tank is untenable, attributable to their ignorance of the advantages to arise from such. |
| 17th August | 82 | Asst. Sub-Collector | Recommending the Construction of a front Verandah and the partitioning of a room, to save the ~~attack~~ inroads of the white-ants |

9

# List of Retainable papers for 1850.

**Received Letters** P.W.D **Madura Collector's Office.**

| Date. | Number. | From whom received. | Substance. |
|---|---|---|---|
| 6th Nov | 326 | Civil Engineer 8th Divn | Soliciting information on the points of the parties at whose expense ~~and the~~ Cost, the Bridges across the Moteecolam Channel in the limits of Kootam-endal [illegible] Sheevagungah Zemindary & that across the supplying Channel of Culleny Tank in the limits of Kootoorial in the Ramnad Zemindary & the cost thereof. |
| 13th Nov | | 1st Asst Civil Engineer 8th Dn | Report on the removal of the Butlagoondoo Bridge |
| 11th ~~Dec~~ ~~8th~~ Nov | 359 | Civil Engineer 8th Division | A plan of the Chuttram to be Constructed at Dindigul for the use of Pariahs and other low Caste Natives. |
| [illegible] ee | 353 | do. | Same as 326. |

List of Retainable papers for 1850.

Received Letters. D. W. D. Madura Collector's Offi[ce]

| Date. | Number. | From whom received. | Substance. |
|---|---|---|---|
| 19th Dec. | 816 | Secy. Bd of Revenue P. Wd | Communicating the order of the Government of India for the Construction of the Remaining portions of the Road from Aroopoo Cottah in the Dist of Madura to Ettiapoor in the Dist of Tinnevelly and also that of a portion of the Trunk Road from Shenocaie to Srivilliputhoor in Tinnevelly, the expenses of the latter to be recovered from the Surplus accumulation of the Pagoda Funds of the Tinnevelly Dt as Suggested by the Bd of Rev |

No 34. Tinnevelly District
Tendoopauiy 29 March 1848.

R

From

Captain F. L. Horsley
Civil Engineer 8th Division

To

R. D. Parker Esqre
Collector of
Madura

Sir,

19 March 1848

I have the honor to acknowledge the receipt of your letter No 145, forwarding an arzee and its enclosure (herewith returned) from the Perammaley Tumberan, and to state in reply that I see no reason whatever for making any alteration in the works under execution for the improvement of the Vyar River. The Statements put forth in the said arzee and Razeenamah are mostly without foundation, and some quite ridiculous; for instance, it is said that the removal of the sand heap between Nos 2 and 3 Anaycuts will cause a depression in the rivers bed, as if the water now flowed in scarce seasons over the top of the said sand heap, and not in the low channel, which it has made for itself close to the right bank — By removing the sand heap the water will be more equally distributed over the whole bed, and the general level will, if any-thing, be higher than before. The contemplated losses

losses complained of are, in my opinion, purely imaginative, the Pagoda people have only to open a new head to the Hoodoonkarry channel through the low ground pointed out to them when we were together on the spot to be sure of a good supply of water, a better supply, in fact, than they had before, as it will come from a higher source. As to their objections to our cutting off the projecting corner of Poonjah land, east of the old Anicut, and to the removal of the latter, they are equally unworthy of consideration, for, in the first place, the portion of land, which I propose removing, is nothing more than a deposit of sand and alluvium from the river itself, and, therefore, does not properly belong to them, and secondly the Anicut was certainly not built for the "protection" of the left bank of the river and as it is not made use of as an Anicut, and moreover acts injuriously upon the right bank, it should be removed. If the Praunmallay Tumbaran does not wish to have a waggaray on his side of the river, it can be dispensed with for the present. If I mistake not, however, he will change his opinion when he sees the effect of the stream upon the left bank. The sand heaps should on no account be allowed to remain whether its removal be paid for wholly by

Government, or in part by the Pagoda funds, signifies very little.

B

I have the honor to be
Sir
Your Most Obedt Servant
J. H. Horsley Capt.
Civil Engineer 8th Division

Tinnevelly District
Tenoripairy
29th March 1848

From the Civil
Engineer & Jour
29th March
1848

15 R

From

2nd Lieut. P. O'Connell
2nd Asst. Civil Engineer
&c. &c.

To

R. D. Parker Esqr.
Collector of Madura

Sir

In acknowledging the receipt of your letter dated 29th of May 1848. No. 309. together with a Tamil Urzee from the head of Police at this place in which he states certain objections to the sites fixed upon for the Hospital, Magazine lines & parade intended to be constructed here: I have the honor to inform you that the above mentioned sites have been chosen, on account of there being still greater objections to every other spot in the vicinity of Ramnad.

The spot indicated by the head of Police as being free from objections is only 250 yds in length between the Madura Road (which runs under the

eastern wall of the fort) and the tank lying in the front of the Bungalow now occupied by the Commanding Officer: the vicinity of this tank has been objected to by Asst Surgeon Lalland 2nd E. L. I. who was present on the 4th of May, and for about a week following having been directed to march hence from Trichinopoly in order that a Medical Officer's opinion should be taken as to the sites: the objection was on account of the water being stagnant.

Supposing that the rear of the lines were only 70 yds distant from this tank, there would then be just room for the lines and public buildings, between this and the abovementioned Madura Road: but according to the instructions which I have received from the Civil Engineer 8th Dn. the parade should be in front of the public buildings; for which in this case there would be no room. It also lies open to the same objection as the piece of ground to the South in case the burning of bodies be continued viz: that going on not far from the lines.

There should be four lines each in length about as follows

| | |
|---|---|
| 1 Subadar | 40 feet |
| 1 Havildar | 20 " |
| 1 Naigue | 16 " |
| 20 Privates | 240 " |
| Total | 316 |
| Road in front | 100 feet |
| Hospital | 120 |
| Total | 536 feet |
| = | 178 2/3 yds |

There is waste ground sufficient for the purpose of burning & burying lying North west of Letchmeeporom tank which lies to the North of the town of Ramnad: it is during the Monsoon partly under water, & so objectionable for the Lines &c. &c. but the uncovered portions would suffice for the purposes required by the people of the town for the space of a Month, or six weeks I should think.

I should feel obliged therefore if the allotment of this piece of ground were proposed to the Manager of the affairs of this Zemindaree as there is no other piece of ground than that already fixed upon fit for the Hospital &c. this being a Case of necessity & not of Choice.

I have the honor to return the accompanying plan.

I have the honor to be
Sir,
Your Most Obedt. Servt.

Ramnad
3d June 1848

P. O'Connell. 2d Lt.
2d Cpt. Civil Engr. 8th Dn.

No 204 Tinnevelly District
Casmajorpoorum 20th June 1848.

R

June 23.

19

From
Captain W. H. Horsley
Civil Engineer 8th Division

To
R. D. Parker Esqre
Collector of Madura

Sir,

To be returned. 7th June 1848

In forwarding for your information the enclosed letter from the Officer Commanding Southern Division No 359, with one from the Quarter Master General of the Army annexed, I have the honor to request that you will be so good as to let me know whether the ground, selected by 2d Lieutenant O'Connell and Assistant Surgeon Jalland for erection of the Hospital and Magazine at Ramnad, is at my disposal for that purpose, as it is very desirable that no further time should be lost in commencing these buildings.

Judging from Lieut O'Connell's description of the piece of ground offered by the Ramnad Authorities in lieu of that selected by himself and Assistant Surgeon Jalland, I do not consider it at all advisable to erect the buildings thereon.

In the first place, it is much too

confined, and, in the second, as Lieutenant O'Connell observes in the 4th Para of his letter No 2*, to your address, it is objectionable on account of the proximity of the burning and burying ground, as well as of the stagnant Oorny, North of the Commanding Officer's Bungalow. *3rd June 1840

As the proposal for the erection of a new Hospital and Magazine originated with the Ranee of Ramnad, vide Principal Collector's letter to my address No 621*, the Government, in my opinion, may reasonably expect that a suitable site for these buildings will be furnished by the Ranee; and as the site selected by the above Officers appears to be the only one suitable within a reasonable distance from the Fort, I hope to hear from you that it has been agreed to. *18th August 18[illegible]

I have the honor to be
Sir
Your Most Obedt. Servant
J. H. Horsley Capt.
Civil Engineer 8th Dn.

Tinnevelly District
Casimajorpuram
20th June 1840

No 225

Tinnevelly District
Keelapavoor 12th July 1848.

From
Captain W. H. Horsley
Civil Engineer 8th Division

To

R. D. Parker Esqre
Collector of Madura.

Sir,

I have the honor to forward for your information a Report on No 3, or Pagoda Main Drain in the Town of Madura, by Assistant Overseer Curley, together with an Estimate for relaying the same on a more direct line than that originally intended, viz, along the south side of Poothoomunda-pum, through Sawmysundoo to Mausee Street and thence direct East to Vellieviedhi.

There can be no doubt that the more direct line is the best of the two, but the difficulties and expence made me hesitate to adopt it. If, however, there is likely to be more difficulty, as well as danger to property, attending the relaying of the drain on the old line, viz, through Naypollium Sundoo, and the Manager of the Pagoda funds is willing to defray the additional expence, I see no objection to the adoption of the new line as above.

Serjeant Curley estimates the expence at Rupees 1672-6, but in this are included 2 items for brick work, together amounting to Rupees 363-5, which are not absolutely necessary, though of course a backing of brick in Chunam will tend to make the drain more perfect. Deducting this sum, therefore, there will remain Rupees 1309.1.-, while the amount sanctioned for the said Drain and for 3 Cess Pools in it is Rupees 938.15.-, leaving a sum of Rupees 370.2.- to be defrayed from the Pagoda funds.

I shall be glad to be favored with your opinion in reference to the proposed alteration in the line, and also regarding the additional funds, whether these will be forthcoming or not.

I have the honor to be
Sir
Your Most Obedient Servant
A. H. Horsley Capt.
Civil Engineer 8th Dn.

Tinnevelly District
Keelapavoor
12th July 1848

a acc of
[illegible]
[illegible]

1848

No. 89.

R

To The Collector of Madura

Sir

I have the honor to inform you the Carpenter that has taken the contract for building the Hospital and Magazine for the use of the Government is not going on with his part of the work for want of timber, which although he received the Sum of Two Hundred Rupees for this purpose in the Month of February 1805, still he makes no exertion to procure the necessary materials, and as I have repeatedly mentioned the necessity of his going on with the work I am totally unable to make him do any thing, and I shall therefore feel obliged if you will allow me a Peon to watch over the Carpenter in order to make him go on with the buildings being the only plan of making him work—

[illegible]

It having been brought to my notice that a complaint has been already made to you by a person residing at Ramnad, in which he claims the ground, where the proposed Hospital

[illegible]

is

is to be erected, and I beg to forward you a Copy of the letter I received from the Ranee of this Zemindary, giving me permission to take the ground required for this purpose; I likewise beg to mention at the time I was allowed this ground, Mr Slater acting Head Assistant Collector was present when an objection was made about the said ground, for which that Gentleman mentioned saw the place when he allowed no objection could be made, why the Hospital should not be built on the proposed Sight, as the ground belongs to the Ranee.

I have the honor to be
Sir
Your most obedt. Servant
J. McClain Esqr
[illegible] Ramnad

Ramnad
27th April 1828

Aug. 23

Answered 23rd Aug

No. 560 —

Extract from the Proceedings of the Board of Revenue in the Department of Pub. Works under date the 17th August 1848 —

R

Read the following letter from the Collector of Madura —

(Rev Enter 18 July 1848 No 94)

June 24/47

The Board of Revenue request the Collector of Madura to report his opinion (as before directed) upon the amount of compensation proper to be given to Narrainsawmy Naidoo for the ground appropriated to the public road. —

(A true Extract)

Dated 19th August 1848 —

J. A. [illegible]
Secy Bd. of Rev. D. P. W.

To
The Collector of
Madura

Recd. [illegible]

No. 278

Civil Engineers Office 8th Dn.
Vellelnuddee
15th September 1848

From,

Captain W. H. Horsley
Civil Engineer 8th Divn.

To

R. D. Parker Esqre.
Collector of Madura

Sir,

I have the honor to acknowledge the receipt of your letter No. 525, dated 6th Instant forwarding an Address and its original enclosures from the Tahsildar of Meyloor recommending that the size of the vent of the under Sluice in the supplying Channel of Coonatoor tank should be increased to 1½ feet to afford passage for the surplus water of 4 tanks in Sekkimungalum, and to inform you in reply, that as far as my memory serves me the Sluice in question was never intended to carry off more than the surplus water of the Paddy fields, and hence ¾ feet span of vent was all that I allowed in the Estimate.

If it is true that the surplus of 4 tanks in Sekkimungalum passes off at this point, then the size of vent allowed by the Tahsildar, viz 1½ feet, is in like manner quite

quite insufficient, and the Estimate must be revised in toto –

To be certain on the point, I have forwarded the original Tamil documents to Asst. Surveyor Mason and directed him to examine the Sluice in question, and report what is really necessary –

His report and the Tamil papers will be forwarded to you as soon as received –

I have the honor to be
Sir
Your most Obt. Servant

Dindigul District
Vellelnuddee
15th September /48

W. H. Horsley Captain
Civil Engineer 8th Division

[illegible] the [illegible]
[illegible]
15th Septr 48

To

Captain W. H. Horsley
Civil Engineer 8th Division.

Sir

I beg to inform you that having inspected the under sluice across the Coonatoor supplying channel I am of opinion that the vent of the sluice for the passage of the surplus waters of the four Tanks of Tekkimungalum is insufficient besides the Tank surplus, the surplus of the paddy fields also pass thro' the sluice to the Vizay.

I am of opinion that a sluice with a vent of 3 x 2½ feet is requisite. An Estimate for which is herewith forwarded. The Tamil documents I beg to return.

I beg to remain
Sir
Your Most Obedient Servant
(Signed) F. Mason
Assistt. Rev. Surveyor & Dr.

[..]eyloor Talook
[..]uttamputty
1st September 1848

27.9.48

(True Copy)

W. H. Horsley Capt.
Civil Engineer 8th Division

Taken digitally
21 Octr

Department of Pub. Works



No. 711

To

The Secretary to Government
Revenue Department

Sir,

1 I am directed by the Board of Revenue, with reference to the orders of Government as per margin, to submit the accompanying letters from the Collector of Madura on the subject of Narrainsawmy Naidoo's title to a certain piece of ground at Madura, and of the compensation proper to be allowed to him for that part which was appropriated by Mr. Principal Collector Blackburne to the public road.

Consn 15 Jany No. 9 –
Feby 18th/.. " 36 –
July 18/48
Augt 23rd/..

2 The Board, upon the receipt of the orders of Government above quoted being unable to gather from Mr. Blackburne's reports any clear opinion as to the petitioner's title, referred the question to the present Collector,

who

who has only now reported his opinion—

3. Since Government have already decided that the petitioner must be left to seek legal redress for the loss of any part of his land not appropriated to public purposes, the Board have now only to bring to notice the Collector's statement that the portion (the title to which is good) so appropriated amounts to 2380 square feet, for which he recommends that compensation may be granted at Rupees 20 for 200 square feet, or Rupees 238 for the whole—

4. The Board therefore recommend that they may be permitted to authorize the Collector to offer to Narrainswamy Naidoo the said amount of Compensation namely Rupees (238) two hundred and thirty eight—

Madras
18th Sept 1848

I have the honor to be &c
(Signed) J. H. Bell
Secy Rev Board

Extract

July 18 ... 
Augt 23d

33

Extract from the Minutes of Consultation under date the 30th September 1818 No. 1060.

The Right Honorable the Governor in Council on a consideration of the claims to compensation advanced by Narrainsawmy Naidoo for land of which he was deprived by the late Principal Collector of Madura, resolves in accordance with the recommendation of the Board of Revenue, to sanction the tender to him of the sum of Rupees 230 being the full estimated value of that portion of the land, appropriated to public purposes to which in the opinion of the present Collector, he has sufficiently established his title.

To the President & Members of the Bd. of Rev. D.M.

(Sig'd) R. C. Montgomery
Secy to Govt.

No. 699.

Ordered that copy of the foregoing correspondence be communicated to the Collector of Madura for his information and guidance.

&c.

Mr Parker will be pleased
to report the payment of compensation
he is now authorized to make to
Narrain Sawmy Naidoo.

Madras
12th October 1848.
Despd 13th Do Do.

J. H. Bell
Secy Bd of Rev: D.?

To
The Collector of
Madura

Pravenire
23d March 49

Compd J.A.H.

1748

## Bridge 4½ miles from Culpitty

Section through C.D.

through A.B.

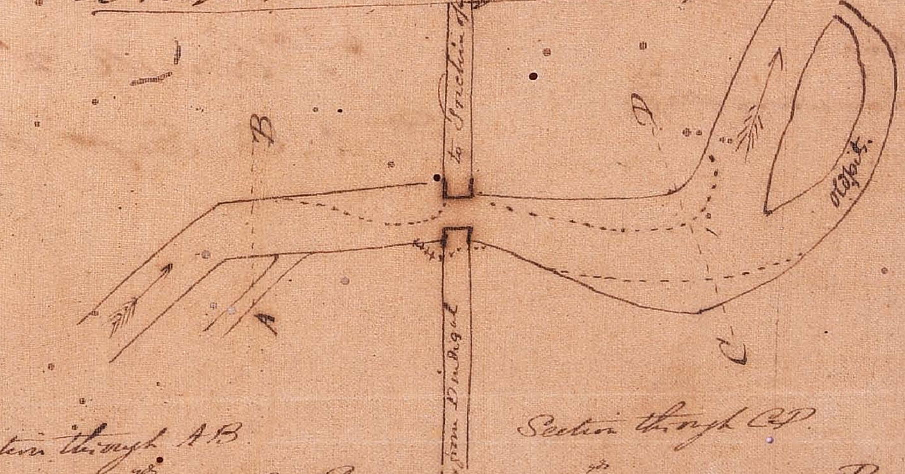
Content of Section through A.B. (or above Bridge) = 27½ S. yds.

Content of Section through C.D. (below bridge) = 78 S. yds.

Content of Section through E.F. (below bridge) = 43 S. yds.

~~Water~~ Content of Section of water passing through two arches = 12 4/7 S. yds.

## Bridge 4 miles from Culpitty




Section through A.B.

Section through C.D.

Content of Section C.D. = 43⅔ S. yds.

Content of Section A.B. = 32½ Superficial yds.

Content of Section of water passing through arch = 7⅓ S. yds.

Scale for Plans.

Scale for Sections.

Turn over

N.B. In the upper plan the two arches are sufficie[ntly] large for a depth of $1\frac{1}{3}$ yds of water to flow through and no more: and even to effect this, the water must ri[se] $2/3$ of yd above its natural level. (or in other words, in passing under the bridge it must rise to the crown of the arch).

In the lower plan the arch is sufficiently large for a depth of $7/6$th yd ~~in depth~~ of water to flow through by ~~thus~~ rising $1\frac{1}{6}$ yd while passing through the arch.

The dotted lines on the plans mark sand deposits togeth[er] with stones varying from a few inches to $1/4$ of a cubic foot in solid content.

The crossed lines mark the sites of the damage

Madura
29th January 1843

P. O'Connell. 2nd Lt.
2nd A. C. Engr. 1st D.

No. 23 Tinnevelly District
Veerapandienputnum 21st March 1849.

From
Captain W. H. Horsley
Civil Engineer 2nd Division

To
R. D. Parker Esqre.
Collector of Madura

Sir,

I

With reference to your letter
No. 5, forwarding Abstract Translation
and Copy of Government Petition No 2154
of 1848 from the inhabitants of Cusbah
Thencurray, I have the honor to forward
herewith a report by Assistant Surveyor
Mason, entered in his Diary of General
Observations for the Month of February 1849,
from which it will be seen that the
project of opening a channel from the
Vigay River in the direction of Arrupputty
is altogether impracticable.

A Section of the ground that the
channel would pass over as also of the
Poonjah lands proposed to be converted
into Nunjah, is also forwarded for your
information, with a request that it may
be returned to this office when no longer

March 26

...ry /49.

37

required.

I have the honor to be
Sir
Your Most Obedient Servant
J. W. Horsley Capt
Civil Engineer 6 Dn

Tinnevelly District
Veerapaumsinputnum
21st March 1849.

21st March
1849

Recd 18 June

No. 21. Tinnevelly District
Veerapaundiepputnum 23 March 1849

From
Captain W. H. Horsley
Civil Engineer 8 Division

To
R. D. Parker Esqre
Collector of Madura

Sir,

9 March 1849 With reference to the accompanying original letter No. 49 from the Staff Officer in charge of Military Buildings Southern Division with Copy of a letter from the Officer Commanding Ramnad
March 1849 No. 47 annexed (to be returned) I have the honor to request you will be so good as to inform me whether you have given permission to any persons at Ramnad to remove the stones from the Fort walls for other than Government buildings, and if not, to suggest that their removal by private individuals should be prohibited as they may be required hereafter for the public service.

I have

I have the honor to be
Sir
Your Most obedient Servant
D. H. Horsley Capt.
Civil Engineer 6 Dn.

Tinnevelly District
Veerapaundiempatnum
23rd March 1849

No. 136

Civil Engineer's Office 8th D.
Vunnarpetta, 21st May 1849

From
Captain W. H. Horsley
Civil Engineer 8th Division

To
R. D. Parker Esqre
Collector of Madura

Sir,

I have the honor to acknowledge the receipt of your letter No. 258, dated 16th May 1849, giving cover to a Sketch shewing the position of the Perundagoodey and Auckerry tanks, the former belonging to Sheragunga and the latter to Poodoocatah, and to state in reply that, as far as I can judge from the information before me, the Perundagoody Ryots have no right to construct the cross bank in a new position, notwithstanding that the land on which it is to be raised is their own property. The Ayacut Accounts will probably show what was the original Area of the Perundagoody tank, that is, the length of its bund from West to East, and the breadth of water-spread from North to South, and by these data, it will be easily ascertained whether the cross bank proposed to be constructed should be at the West or East end of the portion of the tank bund marked 3 on the Sketch.

It is possible, however, that the bed of the Perunagoody tank has become filled up with deposit and cannot hold water sufficient for the cultivation dependent upon it, in which case, instead of lengthening the band, I would recommend that it should be raised, say on an average 1 yard, and means taken to retain the necessary supply of water in the tank, for I consider it only fair that each tank in a series should be kept in such condition as to be able to hold a sufficiency of water for its original extent of cultivation, and not be obliged to part with any until it has enough for its own wants.—

As the beds of tanks fill up their bunds and Calingulas must be raised in proportion, or their Capacity will be diminished and the cultivation fall off. In such cases, the grand rule of "Mamool," may, with propriety, be broken through.—

I have the honor to be
Sir
Your Most Obt. Servant

E. P. Horsley Capt.
Civil Engineer 8th D.

Tinnevelly District
Vunnarpetta
21st May 1849

Answd - 23d Augt

Department of Pub. Works

No. 508

To

The Collector of

Madura

Sir,

I am directed by the Board of Revenue to annex a List of Tendals in the Maylor Talook extracted from the Ordinary Estimates of your District for the current year, and with reference to the small amount of Revenue derived from these works and the trifling sums allowed for their repair, to request you will be pleased to report whether they might not be kept in repair by the people of the Village -

I have the honor to be
Sir,
Your most Obedt. Servant

[signature]
Secy. Bd. of Rev. D.P.W.

Madras
12th July 1849.
Despd. 16th Do. Do.

Compd. [illegible]

Estimate

45

# Ordinary Estimate for Madura District for the Year 1849

| Name of Tank | Amount of Estimate Rs. | As. | Extent of Land Cawnies | Revenue Rupees |
|---|---|---|---|---|
| **Collector's Department** | | | | |
| Repairing the Alagapoory Tank | 46 | 11 | 5 | 51 |
| Do. the Thongan Yandel | 17 | 1 | 3 | 17 |
| | 63 | 12 | 8 | 68 |
| **Civil Engineer's Department** | | | | |
| Repairing the Moottoopully Cunmay | 49 | 7 | 22 | 122 |
| Do. the Veeramalay Tank | 14 | 14 | 50 | 222 |
| Do. the Palanceambully Do. | 40 | 9 | 18 | 59 |
| Do. the Paremagoody Do. | 95 | " | 34 | 193 |
| Do. the Sottany Do. | 16 | 2 | 29 | 117 |
| Do. the Pareacolum Do. | 19 | 10 | 26 | 133 |
| Do. the Allanthacolum Do. | 33 | 3 | 22 | 117 |
| Do. the Sattancee Do. | 51 | 4 | 32 | 183 |
| Do. the Lattance Do. | 12 | 1 | 38 | 181 |
| Do. the Annayappen Yandel | 38 | 14 | 21 | 49 |
| Do. the Chennattuimullen Tank | 26 | 10 | 22 | 72 |
| Do. the Colayenee Do. | 23 | 11 | 32 | 36 |
| Do. the Pareaseully Do. | 50 | 12 | 27 | 122 |
| Do. the Soonamboor Do. | 33 | 2 | 8 | 40 |
| Do. the Colamungalum Do. | 52 | 10 | 37 | 119 |
| Do. the Cavaryan Yandel | 36 | 2 | 21 | 100 |
| Do. the Nullandypooree Tank | 49 | 2 | 19 | 72 |
| | 643 | 1 | 458 | 1937 |
| Total Rupees | 706 | 13 | 466 | 2005 |

Mayloor Taloo[k]

Madras
12th July 1849

[signature]
Secy Bd of Rev St. H.

Compd J.A.C.

Extract from a letter from the Secretary to the Board of Revenue in the Department of Public Works to the Secretary to Government Revenue Department under date the 5th July 1849 No. 477

Madura

| Proposed by the Collector's Department | Amount of Estimate | Last Years Revenue | Expec[ted] Incre[ase] |
|---|---|---|---|
| Madacolum | 755-11-- | 4596- | 60 |
| Thiroomungalum | 96-11-- | 72 | " |
| Meyloor | 84----- | 390- | " |
| Ramcherry | 403-13-- | 1235- | 356- |
| Pandicomboo | 25-11- | 39 | |
| Rupees | 1365-14- | 6335- | 316- |

| Proposed by the Civil Engrs Department | Amount of Estimate | Last Years Revenue | Expec[ted] Incre[ase] |
|---|---|---|---|
| Madacolum | 11530-11-- | 64692- | " |
| Thiroomungalum | 5881-14-- | 15355- | " |
| Mayloor | 3684-10-- | 1442 | " |
| Ramcherry | 233-9-- | 656- | " |
| Pandicomboo | 1205-11- | 4110- | " |
| Iyempully | 1657-8-- | 12281- | " |
| Thentirry | 4536-4-- | 25579- | " |
| Nellacotay | 151-14-- | 2465- | " |
| Rupees | 28362-1- | 136580- | " |

Total Rupees 29727-15-

7 With reference to the observations of Government on the Ordinary Estimate for Madura of last year, the Board direct me to submit the accompanying letters from the Collector and Civil Engineer in explanation of the items which were particularly mentioned, and of the usual practice of the district with regard to the Ordinary Expenditure. — Mins. Cons. Sept. 21/48 No. — Nov. 5/48 — 8/48

8 The Board fully concur in the opinions expressed in these letters, and are fully satisfied, as they have before stated, "that there are scarcely any "irrigation works in the country that are "not worth maintaining in good repair". — Jany. 13/48 Min. para. 3.

9 The Board recommend for the sanction of Government the Amount of the Estimates Co's. Rupees (29727-15-0) Twenty Nine thousand seven hundred and twenty seven and Annas fifteen.

(Sigd.) J. H. Bell
Secy. Bd. of Rev. D. P. W.

Extract

Order sent 11 Aug 6

No. 190

Civil Engineer's Office 8th Dn.
Casinayorpurum, 6th August 1849

From
Captain W. H. Horsley
Civil Engineer 8th Division

To
R. D. Parker Esqre.
Collector of Madura

Sir,

In reply to your letter No. 434, dated 30th July 1849, forwarding Copy of an Arzee from the Tahsildar of Sautoor in Tinnevelly on the subject of the road repairs in progress in Yettianaickenputty limits of Mandacolum Talook, I have the honor to state that I do not think it desirable or necessary to recommend any further outlay at present upon this piece of road upon which a large sum of Money has already been spent.

The Tahsildar should be directed to complete the gravelling &ca agreeably to the provisions of the Estimate, repairing the damage occasioned by the late heavy rains within the amount sanctioned, which, with proper care and management, ought to be amply sufficient to put this portion of road in excellent order.

The trench on the Western side of the road is probably filled up, and hence the water, during

1st Do. 707.14 Length of Road 1. 1. 99. M. F. Yds.
Total Papers 2643.15.

12

heavy rain, instead of passing off by it to the nearest open drain, overflows the road. I would suggest, therefore, that this trench should be widened and deepened, and the earth taken from it formed into an embankment between it and the road, to protect the latter from injury.

A small sum will be sufficient for this purpose, and perhaps you will be able to afford it from the Discretionary Allowance for Roads, or if not, it can be charged as "Emergent". about Rs. 3.

In future, however, I think the people of the neighbouring Villages should be called upon to keep this trench in an efficient state. It will not be requiring more of them than is required of the Villagers generally along this line of road.

I have the honor to be
Sir
Your Most Obt. Servant

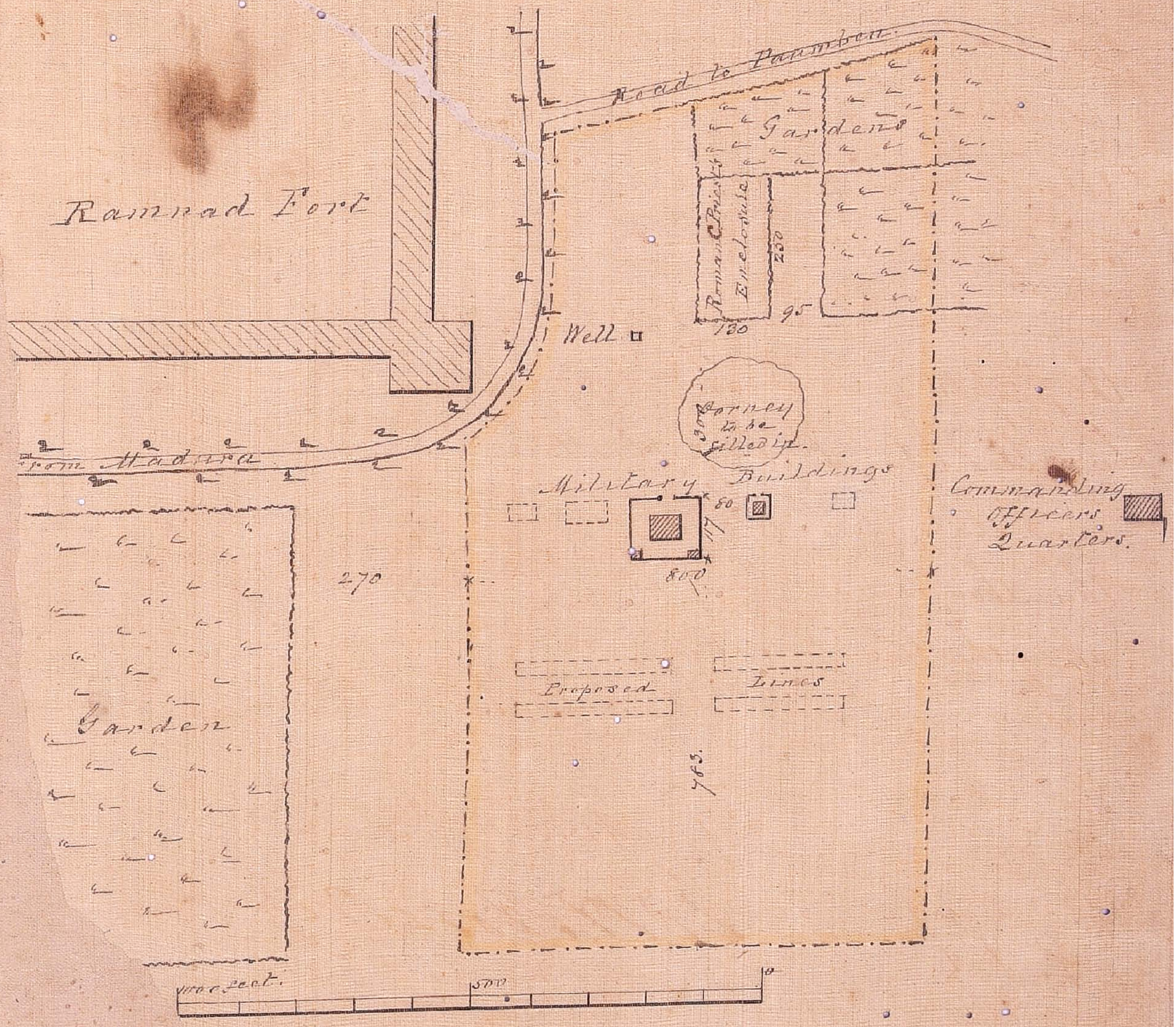
Casmajorpuram
6th August 1849

[signature] Capt.
Civil Engineer 8th Divn.

R

51

# Sketch of the Ground in the vicinity of the Military Hospital and Magazine lately erected at Ramnad




The part coloured yellow in the above Sketch, …uring 1600 feet from North to South, and 800 feet …st to West, shews the ground selected by the … for Military Buildings &c at Ramnad.

[illegible] Capt

Civil Engineer VIII Division

No. 293

Civil Engineer's Office 8th Division
Ammanaiknoor, 22nd November /49

From
Captain W. H. Horsley
Civil Engineer 8th Division

To
R. D. Parker Esqre.
Collector of Madura

Sir,

In reply to your letter No. 656 dated 16th November 1849 transmitting Copy of a letter from the Acting Sub Collector with its original enclosures relative to a proposition to build an Anicut across the Vigey at or near Pellimaun Combay in the Shencurray Talook, I have the honor to state that in my opinion the project, if ~~feasible, which~~ I think very doubtful, is not one that can be recommended for Sanction, seeing that the probable return for the outlay is not estimated at more than 6 per Cent, whereas the rule is that all such works should repay the original expenditure in 5 years.—

The Tahsildar in his Arzee states that the bed of the river, where it is proposed to construct the Anicut, is very deep, and

and the ground, through which the Channel is to be excavated, on a high level, consequently there is every probability that if a correct Estimate of the expence were framed, it would not fall short of half a lac instead of 34,000 Rupees, as the Talook Maistry has roughly estimated the cost.

Under these Circumstances, and considering also that it might interfere with the supply at the Pareanai below, I do not recommend that the Work should be undertaken either by Government or by private individuals, as nothing but loss could result to either party from such a proceeding. The original Arzee and Estimate from the Tahsildar are herewith returned.

I have the honor to be
Sir
Your Most Obt. Servant

Ammianaikanoor
22d November /49

E. H. Horsley Captn.
Civil Engineer 8th Division

No. 317

Civil Engineer's Office 8th Divn.
Nully, 22d. December 1849.

From
Captain W. H. Horsley
Civil Engineer 8th Division

To
R. D. Parker Esqre.
Collector of Madura

Sir

In reply to your letter No. 124 dated 19th December 1849 forwarding an Arzee from the Thiroomungalum Tahsildar (herewith returned) relative to the removal by the ryots of Coonoor in Tinnevelly of a mud embankment across the Coonoor Channel from the Mooverconan River, raised by the Soondrapandiem ryots of Madura for the purpose of turning water into a small channel supplying their fields, I have the honor to state that after due enquiry and personal inspections in company with yourself, I am of opinion that the ryots of Soondrapandiem should be allowed to raise a mud embankment 1 foot in height across the Coonoor Channel to turn water into their Channel, and that whenever necessary. The quantity of water thereby abstracted from the Coonoor Channel will

will be limited by the area of the Sluice at the head of the branch Channel - No second Channel should be allowed, and that which has lately been opened by the Soondra-pandiem people should be closed forthwith -

I have mentioned 1 foot as the height of the embankment, and as far as I could judge, this appeared sufficient to raise the water to a level with the top of the Vent of the Soondrapandiem Channel head sluice, but if not, the embankment may be raised 6 inches higher -

During freshes, of course the embankment will be washed away, and the water will pass on freely to the Coonoor tanks - At other times, the small supply of water which the Channel affords is derived chiefly from the drainage of Shevcolium paddy fields, belonging to Soon-drapandiem; it is only fair, therefore, that the ryots of that Village should benefit thereby in the first instance, besides which the small stream of water thus obtained would hardly reach as far as the Coonoor tanks, and certainly would not avail to save the crops under them in time of drought, whereas it might be sufficient for the limited cultivation under the Soondra-pandiem Channel -

I

I have the honor to be
Sir
Your Most Obt. Servant

D. P. Horsley Capt.
Civil Engineer 8th Divn.

Tinnevelly Dt.
Tinnevelly District
Nully
22nd December 1849
Despd. 26th Do.

Copy sent Assist. Civil Engineer

No 63.

67

Extract from the Proceedings of the Board of Revenue in the Department of Public Works under date 24th January 1850.

Read the following papers

Letter from the Civil Engineer 8th Division

Reports that he has again visited in company with the Collector of Madura the locality referred to in the Extract from the Board's Proceedings No 780. dated 1st Novr and that he is of opinion that masonry dams are not required at the points mentioned in the Petition from the Soondrapandiem Ryots of Madura for reasons given, and that the Collector and Tasildar are of the same opinion.

(Here Enter No 45. dated December 31st 1849)

Petition from Soondrapandiem Ryots.

(Here Enter dated January 4th 1850.)

After due consideration of the reports and petitions connected with the dispute between the Soondrapandiem ryots of Madura and the Coonoo ryots of Tinnevelly the Board are of opinion that the "Madagoo" Dam should be built of Masonry, and that the "Mahalingum" Dam cannot be allowed.

The Madagoo masonry Dam should be constructed

constructed immediately on Ordinary Estimate.

Ordered to be communicated to the Collector of Madura, Acting Collector of Tinnevelly and Civil Engineer 8th Division.

Ordered to be communicated to the Petitioners Iyoovengar and Dayevesiga=many Iyengar.

(A true Extract)

Despd. 26 Jany. 1850

J. H. Bell
Secy. Bd. of Revd. D.D.W.

To

The Collector of
Madura.

Compd. [illegible]

No. 174 R

1

From

Capt. W. H. Horsley

Civil Engineer 8th Dn

To

R. D. Parker Esqr.

Collector of Madura

Sir,

With reference to your letter No. 188 dated 16th March 1850 requesting my opinion as to the expediency of opening a branch Channel from the supplying Channel of Vadagharay tank for the irrigation of Nachiculum lands, as proposed by the Tahsildar of Madacolum in an Urzee with enclosures herewith returned, I have the honor to furnish you with a Report on the project by the 1st Asst. Civil Engineer, by which you will perceive that that Officer does not think that the water to be drawn off

returned

by

by the proposed branch Channel can be spared from the Vadagharay Channel in dry seasons, & that the expediency of the work is, on other grounds, somewhat doubtful.

Under these circumstances, I do not recommend the opening of the branch Channel for the supply of Rachicolum lands.

Civil Engineer's Office
8th Division
Villapodum
24th May 1850

I have the honor to be
Sir
Your Most Obedt. Servt.

W. H. Horsley Capt.
Civil Engineer 8th Dn.

No. 178 63

R

Civil Engineer's Office 8th D.
Villapuram 24th May 1850

From

Captain W. H. Horsley
Civil Engineer 8th Division

To

R. D. Parker Esqre.
Collector of Madura

Sir,

1 I have the honor to forward for your information a Report by the 1st. Asst. Civil Engineer on the expediency of raising a bank round the waterspread of the Keelamungalum Vetoovencolum Tank in the Thirumungalum Talook to prevent the water of that tank injuring [illegible] cultivation under Serovcolum tank in the limits of Silwarputty in the same Talook.

2 Lieut. O'Connell estimates the expence of raising a bank and constructing a surplus sluice for the drainage of the fields under Serovcolum tank to pass off by at Rs. 396. 0. 7, which appears to me a very large sum for Government to be called upon to pay for the sake of 3 Cawnies of land.

3 It is a necessary consequence that, as the bed of the tank in front becomes filled up with silt, the water will spread further than it did before, and more parti-
-cularly

=cularly if the bank be raised, as must be done from time to time to enable the tank to hold a sufficient quantity of water for the cultivation under it.

4 This change in the level of tanks is going on from year to year through=out the Country, and frequent complaints are made by parties whose lands are sub=merged in consequence of the repair of the tank immediately in front.

5 In general, however, the extent of land submerged is very trifling, and with a little attention on the part of the cultivation, as to the time for sowing, will suffice to prevent loss. Or a small bank of 1 or 1/2 foot in height, [illegible] just round the edge of the water, will keep it from overflowing the lands.

6 In the present case, Lieut. O'Connell has estimated for an under Sluice to convey the drainage of Silvarputty fields to the lands in rear of Vetoovencolum. This Sluice is to be 120 yards long and to cost Rs. 326.10.9. He suggests that the parties interested should pay half and the Government half of the entire cost.

7 Considering that Government lose only Rs. 16 per annum by the water of Vetoovencolum overspreading the lands of Siroo Colum, I think it very doubtful whether

even

even half, or Rupees 198, would be sanctioned, but should you wish it, I will request Lieut. O'Connell to enter the item in his Occasional List to be forwarded in due course to the Board of Revenue in the D. P. W. for Sanction.

I have the honor to be
Sir
Your Most Obt. Servant

Civil Engrs. Office 8th Dn.
Villapoorum
24th May 1850

J. H. Horsley. Capt.
Civil Engineer 8th Dn.

P.S. The Tamil and Mahratta documents forwarded with your letter No. 310 dated 4th Mar. 1850 to Lieut. O'Connell are herewith returned.

No 221

67

From

Captain W. H. Horsley
Civil Engineer 8th Dn

To

R. D. Parker Esqre
Collector of Madura

Sir

In reply to your letter No 455, dated 25th June 1850, forwarding an original Tamil Yadast with enclosures from the Acting Sub Collector, (herewith returned) bringing to notice certain objections of the ryots to the construction of of the under Sluice in the Mungelaum Anicut in the Thenecurray Talook recommended by myself, I have the honor to state that I see no reason whatever for altering my views on the subject, nor does the Tahsildar put forward any specific reason why the construction of the under Sluice should necessarily prove injurious to the stability of the anicut. He simply states the opinion of the ryots & recommends that the work should be counter ordered.

A similar opposition was made

some years ago to my proposition to construct under Sluices in the Ullinagzum Anicut across the Shenryaur in the Shencurray Talook, till at length the Board ordered the work to be done, and then the people found out the advantage gained by the under Sluices in the removal of deposit from the front of the Anicut, & the consequent increase of water in their Channel.

No. [illegible] dated [illegible]
January 18[illegible]

The present opposition to the under Sluice in the Munjelaur Anicut arises from ignorance of the effect of under Sluices. I have no doubt the ryots will be of a different opinion after the work is constructed & comes into operation.

I should mention that the under Sluice in question is not to be constructed in the Main body of the Anicut, but in what may be termed a revetment at the head of the Channel, to clear the latter of sand, brought into it by a jungle stream, as pointed out in the remarks to my List of Ordinary Estimates for December 1849.

I have the honor to be

Sir

Your Most Obedt Servant

D. H. Woolley Capt.

Civil Engineer 8th Dn

Civil Engineer's Office 8th Dn

Coilputty 28th June 1850.

69

R No. 82. 71

Madura 17th Augt 185[illegible]

From W. E. Cochrane Esqre
Acting Sub Collector.
To the Acting Sub Collector in Charge
Madura.

Sir:

April.

With reference to the marginal remark in that portion of the Assistant Civil Engineer's Diary of General Observations for the month of April last, relative to the construction of a front Verandah, and the partitioning off a room inside the Hoozoor Cutcherry at Dindigul I have the honor to explain the reasons for the necessity of those proposed additions.

2. It has been customary to erect, almost every year, a temporary thatched Shed in front

of

of the Cutcherry Building, to ac=
comodate the Village Accountants,
parties and other persons in at=
tendance there. With a view
however to avoid such frequent
erections and consequent expence
to Government, it is considered
needful that a substantial Veran
=dah be constructed at once.

3. As regards the Room in
=side the Building in question, I
beg to say that the old Room, in
which the Hoozoor records are
still kept, having been formed of
mere mud walls, it was thought
that the white-ants would not
get at the papers if the walls
were strengthened inside with
Brick and Chunam. About two
years ago, this improvement was

ac=

73

accordingly made. But it is found that the white-ants are more numerous now than before, how=ever careful the servants may be in preserving the records. It is therefore considered that the re=moval of those walls, and a sub=stitution of wooden rails with broad shelves within supported by wooden posts, would not only tend to preserve the records, but they would also be freely aired. This new partition should enclose an additional Angoanain, as the present Room is not spacious enough.

4. Should the improvement now recommended be approved of by the Civil Engineer, it would be necessary for him to revise that

that part of the Occasional Esti=
mate prepared by the Assistant
Civil Engineer, for the room, &
alluded to in his (the abovesaid)
Diary for the 25th of April.

5. In answer to your remark,
I have further to state that no rooms
were recently parted off inside the
Building, save the room in which
the Tadicomboo Talook records
are kept, where some repairs
only are now going on.

I have the honor to be,
Sir,
Your most Obedt. Servt.
J. H. Shaw(?)
Acting Sub Collr.

Madura
17th Augt.
1850.

No. 326

75

Recd. 11

From

Captain W. H. Horsley
Civil Engineer 8th Division

To

R. D. Parker Esquire
Collector of Madura

Sir,

As it is very probable the Board will call upon me to state when the Bridges on Road No 15 in the Ramnad and Shevagunga Zemindaries which require reconstruction were originally built, and at what cost, and whether at the expense of Government or of the Zemindars respectively, or of private individuals, I have the honor to request that you will do me the favor to procure, if possible, the above information, that I may have it at hand to furnish to the Board if required.

The Bridges alluded to are 1st that across the Shoteecolam channel in the limits of Mootenyaindel in the Shevagungah Zemindary, and 2d that across the supplying channel of Cullery tank in the limits of Mootoovial in the Ramnad Zemindary.

[illegible] 1838 No 74.0.

[illegible] 1839 No 199

I.

I have the honor to be
Sir
Your most obedient Servant

E. A. Horsley Captain
Civil Engineer 8th Division

Civil Engineer's Office 8th Division
Amboor 6th November 1850.

# Report on the Removal of Battagoondoo Bridge

57

R

The above bridge crossed the Mungulnuthey River on the line of Road No. 18, close to the Village of Battagoondoo; it had three arches, the centre one spanning 24 feet and rising 12, and the side ones each spanning 20 feet and rising 10; the two abutments were placed on the rock at a level of only two feet below the springing of the arches; the piers were founded on sand at a depth of 5 feet below the springing of the arches; the thickness of the abutments was only 2 feet; that of the piers each 4 feet; the thickness of the centre arch was 2 feet throughout & that of the side arches 1-6"; the thickness was the same at the springing as at the keystones; the dimensions were all supposed to have been

much greater previous to the removal of the road way.

The Bridge runs east and west

In order to remove the arches gun powder was used as follows

On the 11th of October. Two small charges of 5 lbs each were placed (6 feet apart from each other and 6 feet from the outsides of the spandrils) over the eastern pier the; lines of least resistance measured from the centres of the charges to the intrados of either adjacent arch were each 3 feet; the depth of tamping of earth was 12 feet;

These two charges having been fired simultaneously, the northmost (for the pier runs north and south) threw down the northern spandril, and a small portion of the eastern arch; the southernmost made a hole about

5 feet in diameter in the eastern arch, and in=creased the old cracks in the arches so as to make of them one crack from end to end of the bridge, close to the southern parapet wall; none of the arches fell altogether the southern spandril remained, though with a crack ver-tically over the pier.

On the 12th four charges were plac=ed

Two charges each 6 lbs. were plac=ed in rear of the eastern abutment, 6 feet from centre to centre and 8 feet from the outside of either wing wall to the adjacent charge one charge of 15 lbs was placed in rear of the western abutment, the lines of least re-=sistance equalled 9 feet for each charge and the height of tamping was 12 feet for the small charges and 14 feet for the large one.

The eastern arch was considered

to be so much shattered as not to require much powder; but the effects of the two charges in rear of the eastern abutment were not such as were expected, for the northern one threw down about half that wing wall and the northern half of the adjoining arch; the southern charge merely shook the wing wall to the south making it lean out a little

The effect of the 15 lbs charge was very satisfactory as it threw down the western arch and both wingwalls.

Another charge of 12 lbs was then placed in rear of the eastern abutment, just where the former southern charge of 4 lbs had been; it threw down part of the wingwall and the whole of the southern arch.

The parapets and a portion of the Centre arch to the south were then thrown down by levers leaving about 15 feet in breadth of the Centre arch and two piers standing.

The work was then left in this state, partly as it was considered probable that a heavy fresh would bring down the centre arch; but chiefly as the natamkarer of Battagoondoo said that he had not received any funds for the work, the Tasseldar was written to on the subject.

[illegible] ... Sketch & report of the [illegible] ... answer with the [illegible] ... has been sent to the Sub Collector [illegible]

Madura District
Tandecomboo Talook.
Authoor
13th November 1850

P. O'Connell 2nd Lt
1st Asst. Civil
Engr. 8th Dn

Recd 14/12/50

No. 359

From

Captain W. H. Horsley

Civil Engineer 8th Dn.

To

R. D. Parker Esqre.

Collector of Madura.

Sir

As requested in your letter No. 812, dated 21st. Ultimo, I have the honor to furnish you with a duplicate Plan of the Chuttrum to be constructed at Dindigul for the use of Pariahs and other low Caste Natives.

I have the honor to be

Sir

Your Most Obedt. Servant

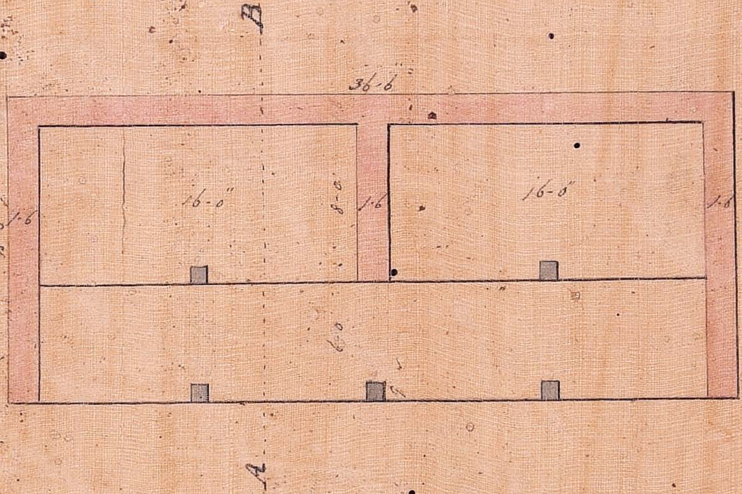
W. H. Horsley Capt.

Civil Engineer 8th Dn.

Civil Engineer's Office 8th Dn.

Maila Moonanjee 11th December 1850

# Plan and Section of a Chuttrum for Pariahs &c. to be Constructed at Dindigul in the District of Madura

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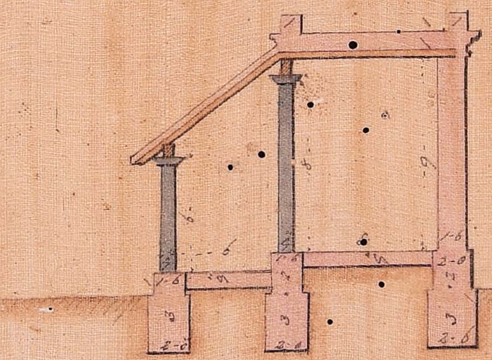

Civil Engineer's Office 8th Dn
Maila Moonangee
11th December 1850

E. A. Horsley Captain
Civil Engineer 8th Division

No 353

From

Captain W. H. Horsley
Civil Engineer 8th Division

To

R. D. Parker Esquire
Collector of Madura

Sir

The Board of Revenue in the Department of Public Works having requested me to inform them whether the cost of reconstructing the Bridge across the Shootecolum channel and of building a new tunnel at the entrance of the town of Manamadura, both in the Shevagungah Zemindary, is intended to be defrayed by Government or by the Estate, I have the honor to request you will do me the favor of informing me what your opinion is on the subject, and, also, whether the cost of rebuilding the Bridge across the supplying channel of Cullory tank should be charged to Government or to the Ramnad Zemindary.

I have the honor to be
Sir
Your most Obedient Servant

W. H. Horsley Captain
Civil Engineer 8th Division

...il Engineers Office 8th Dn
...aradytope 15th December 1850

No. 257

Extract from the Minutes of Consultation

Under date the 16th December 1850

Read the following Extract

No. 1516

Extract from the Proceedings of the Honorable the President of the Council of India in Council in the Financial Department under date the 8th November 1850

Read a communication from the Under Secretary to the Government of India in the Home Department No. 332 dated 3d September last, transferring for further consideration and orders a Despatch No. 153 of the 7th August preceding from the Chief Secretary to the Government of Fort Saint George with enclosures, soliciting sanction to an expenditure of Rupees 34,983.0.9 from the Public Treasury for the construction of a Road through the Cotton Districts from Iroopoo Cotta in Madura to Ettiapooram in Tinnevelly; and for completing the Trunk line between Streevellyputoor and Shevagassee in the latter Dis-

-trict, with a remark by the Home Department that the proposed road promises to be generally use-ful and to afford great advantages to the Cotton growing Districts in Tinnevelly.

Observations — The President in Council observes that the Government of Fort Saint George had originally set a part the sum of one lac of Rupees from the Surplus Pagoda Funds in the District of Tinnevelly for the construction of a Road with Bridges &c. to connect the Cotton Districts with the Port of Tuticoorin

This Road was intended to run from Streeve[illegible]toor to Tuticoorin, a length of 67¾ Miles, and the Estimated cost for the construction of the whole length amounted to 175,559 Rs 2 or Rs 75,559,2 more than the assets available for it.

It became necessary therefore to complete the whole work by portions, and the first portion thereof measuring 47 miles and 3 Fs as per margin was

Trunk Road
From Seevacacassee to junction with High Road from Madura to Palamcottah
From Ettiapooram to Tuticorin
Total Trunk Road
Cross Road
From Coolputty to Ettiapooram
Grand Total of the first portion of the Road through the Cotton Districts from Seevacacassee to the Port of Tuticoorin

sanctioned by the Government of Madras in April last

at an Estimated cost of Rs. 1[illegible]463. 2 -

But the Tinnevelly Pagoda Funds amounted to — 155,701. 6. -

Consequently there was a Surplus left of — 55,237. 4. -

*This work was originally estimated at 99,905. 11 (see Para 75 of Captain Horsley's Letter [illegible] 17th November 1849) but [illegible] in consequence of some [illegible] it was subsequently [illegible] by the Madras Govern.t [illegible]463. 2 -

The Government of Madras now finds it desirable with a view to the encouragement of the Cotton Trade to construct a Road from Aroopoocottah in the Zemindary of Ramnad and district of Madura to Ettiapooram in the District of Tinnevelly at an estimated cost of Rupees 73,[illegible]4, 13 of which the cost of the Ramnad portion is estimated at 28,329, 2, and that of the Tinnevelly portion at 44,975. 11.

As the surplus of the Tinnevelly Pagoda Funds amounts to more than what is required for the Tinnevelly portion of the Road the Board of Revenue propose to apply the remaining portion of the surplus (10,261. 9. 3) to the completion of another portion of the Trunk Road in Tinnevelly which remains unfinished.

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| Surplus of the Tinnevelly Pagoda Fund | 55,237. 4. 3 |
| Estimated for Tinnevelly portion | 44975. 11 |
| Surplus still remaining | 10.261. 9. 3 |

from Sheevacaissee to Streevellaputoor portion

The cost of construction of this portion however has been estimated at Rupees 16,915.8 so that there will [illegible] deficiency of 6,653.14.9 This deficiency the Board of Revenue state will be met from the growing accumulation of the Pagoda Funds of the Tinnevelly District

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|---|---|
| * Cost of construction of Road from Shevacaussee to Streevillapootoor | 16,9[illegible] |
| Surplus as above | 10,26[illegible] |
| | 6,6[illegible] |

It appears then that Funds are required for the Ramnad portion of the Road from Trooppoo-cottah which portion being in the District of Madura has no claim on the Pagoda Funds belonging to the District of Tinnevelly. The Board recommend that the money should be supplied from the General Revenues of the State to the extent of Rupees 28329.2.

The Government of Madras, how-ever solicits sanction not only to this sum being supplied from the General Revenues but also to the deficiency of 6.653.14.9. noticed above, being advanced from the same source, and pending the Sanction of this Government it has authorized the commencement of the undertaking to the limit of the Surplus now available from the Pagoda Funds viz 55,237.4.3

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| 28329. | [illegible] |
| 6653. | [illegible] |
| 34,983 | |

193

Resolution 25 The President in Council is pleased to sanction an outlay from the general revenues of the State of 28,329.2 for constructing the Planned portion of the Road from Arooppocottah in the District of Madura to Ettiapooram in the District of Tinnevelly and also an advance from the same source of Rupees 6,653.14.9. for completing a portion of the Trunk Road from Shevacassee to Streevillapootoor in Tinnevelly which advance is to be hereafter recovered from the surplus accumulations of the Pagoda Funds of that District as suggested by the Board of Revenue

Order Ordered that a copy of the foregoing Resolution be sent to the Home Department for communication to the Government of Fort Saint George and that the original papers be returned, copies being kept for record in this Office.

(A true Extract)

(Signed) J. Dorin

Secy. to the Govt. of India

No. 688

[illegible] Copy forwarded to the Government of

Fort Saint George with reference to Chief Secretary Sir H. C. Montgomery's letter No 153 dated the 7th August that the original enclosures of which are herewith returned.

By order of the Honorable
the President in Council
(Sd.) W. Grey
Under Secy. to the
Govt. of India

Fort William
Home Depart.
The 19th November 1850

Ordered that the foregoing Proceedings of the Government of India be communicated to the Board of Revenue in the Department of Public Works, with reference to Extract Minutes of Consultation 7th August 1850 No. 152 and also to the Officers of Account and Audit.

(Signed) H. C. Montgomery
Chief Secretary

To
The Board of Revenue D. P. W.

No. 816

Ordered to be communicated to the Acting Collector of Tinnevelly, the Collector of Madura and the Civil Engineer Eigth Division with reference to Extract from Proceedings dated August 15th 1850 No. 509

The attention of the Civil Engineer is requested to para 2 of the Boards order above quoted.

Madras
19th Decr. 1850

Recd. 17 Ap/51.
..iod 21 Ap/51

J. H. Bell
Secy. Bd. of Revo: D. P. W.

To

The Collector of Madura

Comp. H.C.

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